Hello and welcome to the first Park Vale Academy Careers Newsletter! The Redhill Trust’s Careers team are aiming to put together a newsletter once every half term and plan to fill it with news, articles, careers information, education information and tips. We hope that this will help with all your careers research, giving you lots of ideas for the future.

**Spotlight NHS Careers**

In these strange times we have become more aware of the important role the NHS plays in all our lives, as they work tirelessly to help us overcome coronavirus. You may even have been inspired to consider a career working in the NHS as a result, so I have included a few links to help you find some information.

Current circumstances on one side, did you know that the organisation employs over **1.7 million** staff? This makes it one of the world’s biggest employers (just a bit less than McDonalds!) and the **largest employer in the UK**.

As a career pathway, there are also plenty of roles to choose from, hundreds in fact, stretching from clinical staff, all the way to healthcare scientists, information managers and services required to keep the organisation running behind the scenes.

To find out more about careers, follow the link to the NHS Careers website which includes a fantastic overview of roles, as well as lots of resources like the overview booklet I have linked here. You may also be interested in finding out how to gain work experience in the NHS. For this I have linked to advice here (although, of course, these tips will be relevant to the future rather than the present time).

Click [here](#) for the NHS Careers website

Click [here](#) to see a booklet highlighting different roles in the NHS

Click [here](#) for a page about gaining relevant experience

**A little bit of LMI!**

As a future member of the workforce, it is important for you to learn about what is out there in the real world. This is what we call ‘Labour Market Information’ and it is something that I am here to help you find out about. This could be on a national or local level. In this issue, I have linked you to the [Careemometer](#) which is a great way of comparing information about different jobs. Click on the ‘cards’ and type in / select a job role. You can then find out relevant statistics, as well as comparing it to another job. I have included an example below but there are loads more you could try. Have a play! Click [here](#) to get to the site, what can you find out?

**Careers in the Curriculum**

As the weeks of remote learning continue, I have asked your teaching staff to include a focus on careers when setting you work so that you can think more about how the subjects that you study might link to future careers and the skills they might require. You may even find out about jobs that you never knew existed! So, be on the look out for careers based tasks built into some of the work given to you by your teachers!

If you want to show me what you have done, then feel free to send me examples of the work / research you have been doing to me at smcardle@parkvaleacademy.org.uk. I would love to see what you have found out, and it may even make an appearance in a future newsletter!
Exploring University Subjects: Engineering & Technology

This subject area covers a vast selection of different career directions you could go in and underlines the need to do your research! Here are a few key points from UCAS about this subject area:

The top five graduate destinations for this subject area in 2014/15 were:
1. Manufacturing
2. Professional / Scientific / Technical
3. Construction
4. Wholesale and Retail Trade
5. IT

There are at least thirteen different subject areas covered by this discipline, for example, Aerospace, Chemical, Mechanical, Civil and even Naval Architecture.

Courses can be full or part-time, combined with other subjects or taught as a sandwich course with a year in industry placement included. A lot of engineers also undertake an extra year of study in order to qualify with a higher Masters Degree.

The A Level entry requirements range from CCC to AAA, with the universities most commonly asking for ABB. Maths A level is normally essential, with many requiring or preferring a second A level in physics. As an alternative to physics other universities may accept subjects linked to science, computing, maths, or design.

Other Level 3 qualifications (e.g. BTEC Level 3 National Extended Diploma in Engineering or Construction) may be accepted as an alternative to A levels by some providers. It’s essential that you check alternative entry requirements with universities or colleges.

There are a growing number of apprenticeships in the engineering sector available in England at all levels. Some examples of degree apprenticeships include roles such as Marine Surveyor, Nuclear Scientist, Power Engineer and an Aerospace Software Development Engineer.

Knowing Yourself

Ever wondered what your preferences might mean in terms of a career direction? There are lots of different tools / quizzes you can use to inspire ideas on which direction you might go in, but with everything it is best to use them as a guide rather than a perfect list which you should definitely pick from! Click here to give the UCAS Buzz Quiz a go, which animal are you? Does it provide you with any ideas you might want to research in more detail?

I’m a ??????? You need to do the quiz!!!
And then put a screenshot of your animal below

A few links to check out!

Here I am showing you a few useful websites that can help you to research ideas, future plans, develop skills or push you to dream a little (just click the links below).

Keep pushing those ideas, and remember to aim high!

ucas.com
Yes this is the site where you apply to university but it is a whole lot more than that! Have a look at sections on Further Education but also Apprenticeships and Careers.

icould.com
This site is great for inspiration, you can look up particular roles or explore by subject. There are lots of video interviews which are pretty useful too.

National Careers Service
This is a government site which doesn’t look too inspiring but has lots of useful information on different job areas. Worth a look!

“It is never too late to become what you might have been”

George Eliot

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